

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #2 after cows Legal Descrip _____

Waterbody Major Tributary of Cow Creek Arrival time 14:00

Location ID Bull Run Meadow (BR) Depart time 14:08

Samplers Lindsey Myers, Rebecca Cremeen Date 7/16/09

Site Observaitons:

Cloud Cover	No Clouds ; Partly Cloudy; Cloudy Sky (overcast)
Precipitation	None ; Misty; Foggy; Drizzle; Rain; Snow
Wind	Calm ; Breezy; Windy
Water Murkiness	Clear Water ; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; Low ; Medium ; High; Very High; Same
Sample color	None ; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	None ; Algae smell; Chlorine; Sulfide; Sewage; Other
Presence	Algae or water plants ; leaf litter; trash; Other
Habitat	Describe; Riparian corridor, alder dominant
Bank Disturbance	Describe; None

Comments:

small fish in water below sample site

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	μ S	113.5	114.3	114.3
YSI 63 meter	pH	pH	pH probe malfunction - no data		
YSI 63 meter	Water Temp	Celsius	18.8	18.8	18.8

Comments:

Bacteria Sample Container ID G=3 Time collected 14:02

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 17:04

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 9/1/09

dBase check _____ Date _____